

FIG. 1

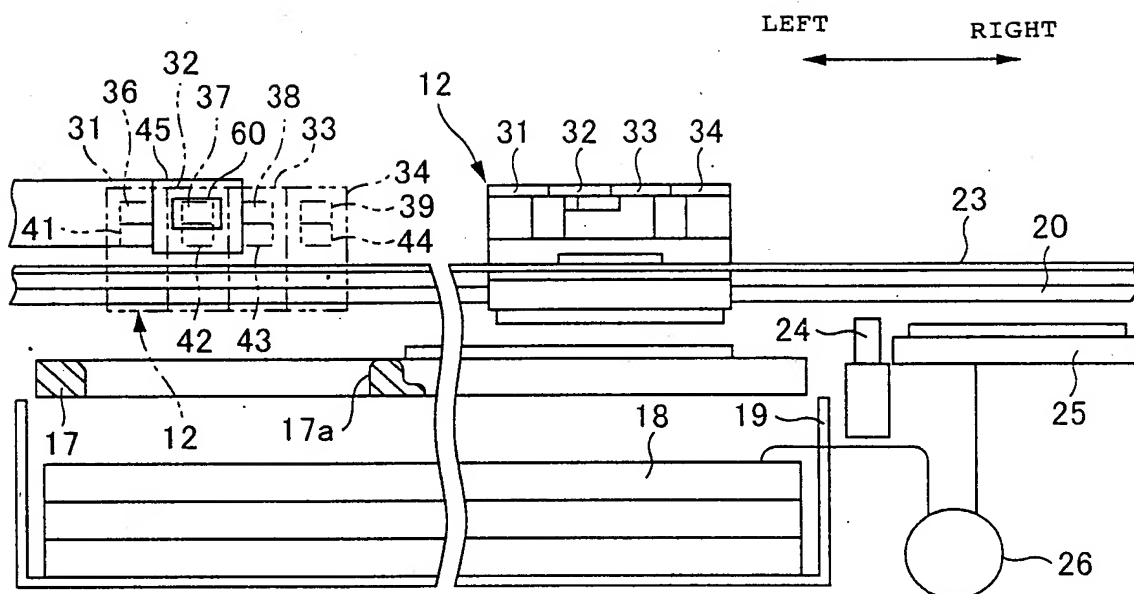


FIG. 2

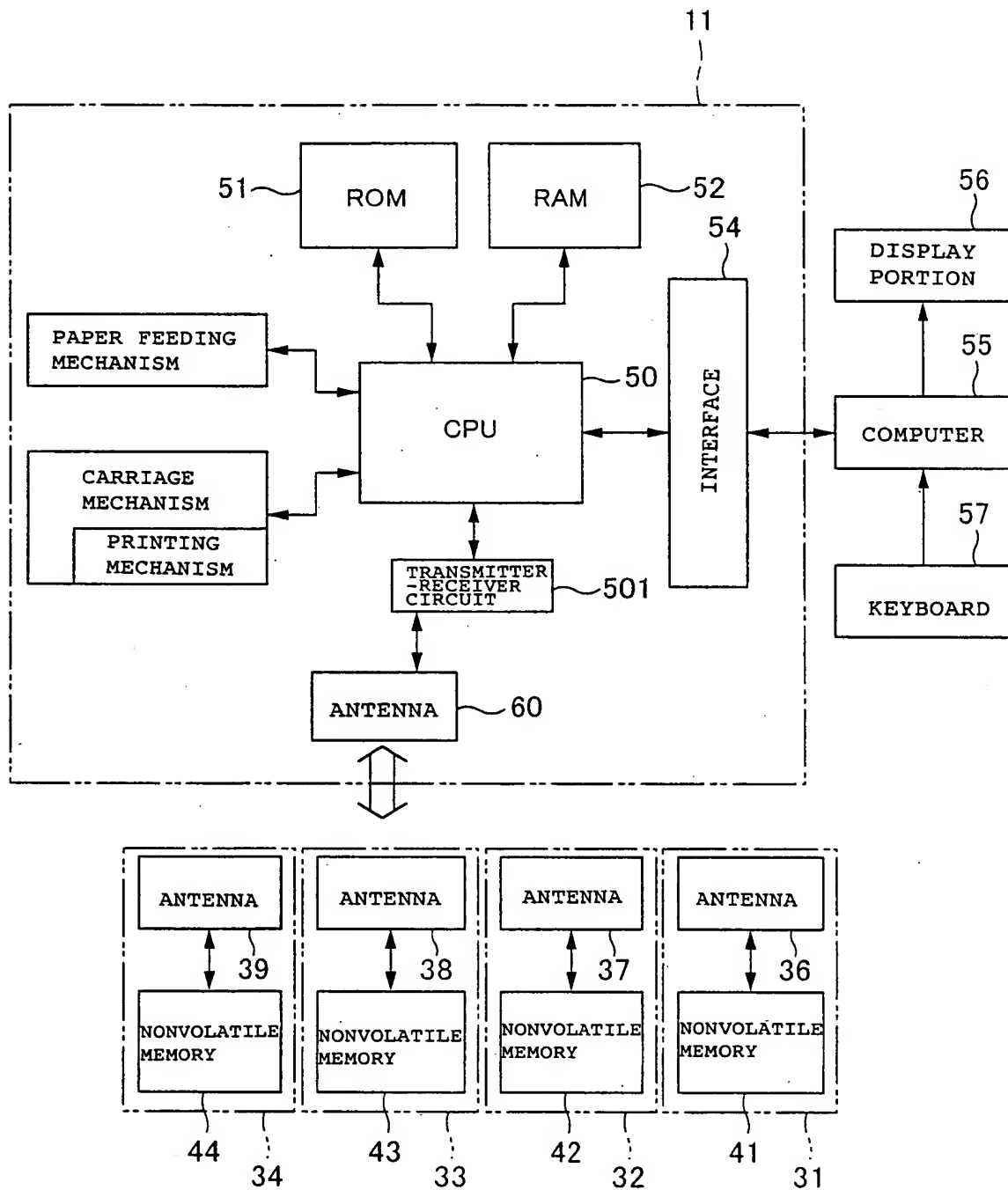


FIG. 3

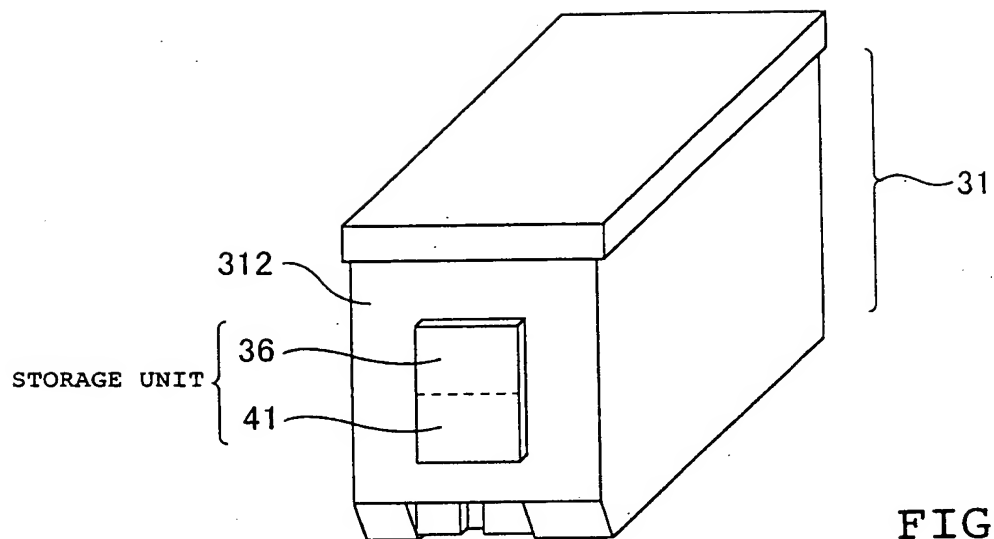


FIG. 4A

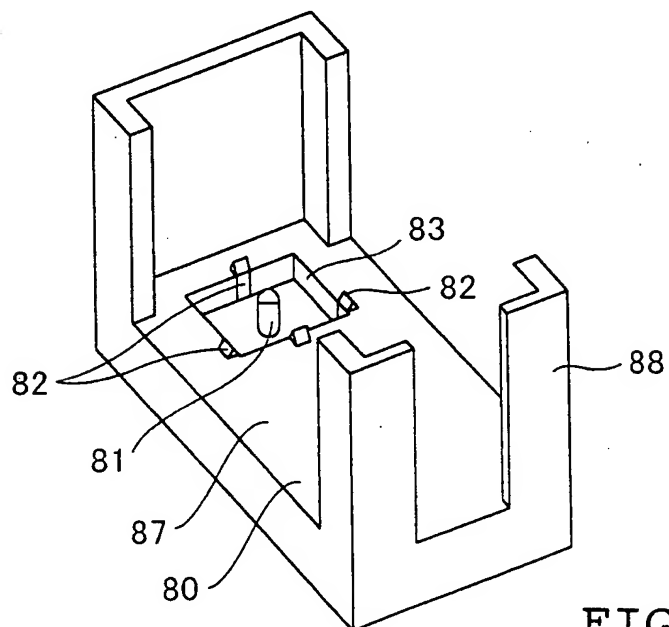


FIG. 4B

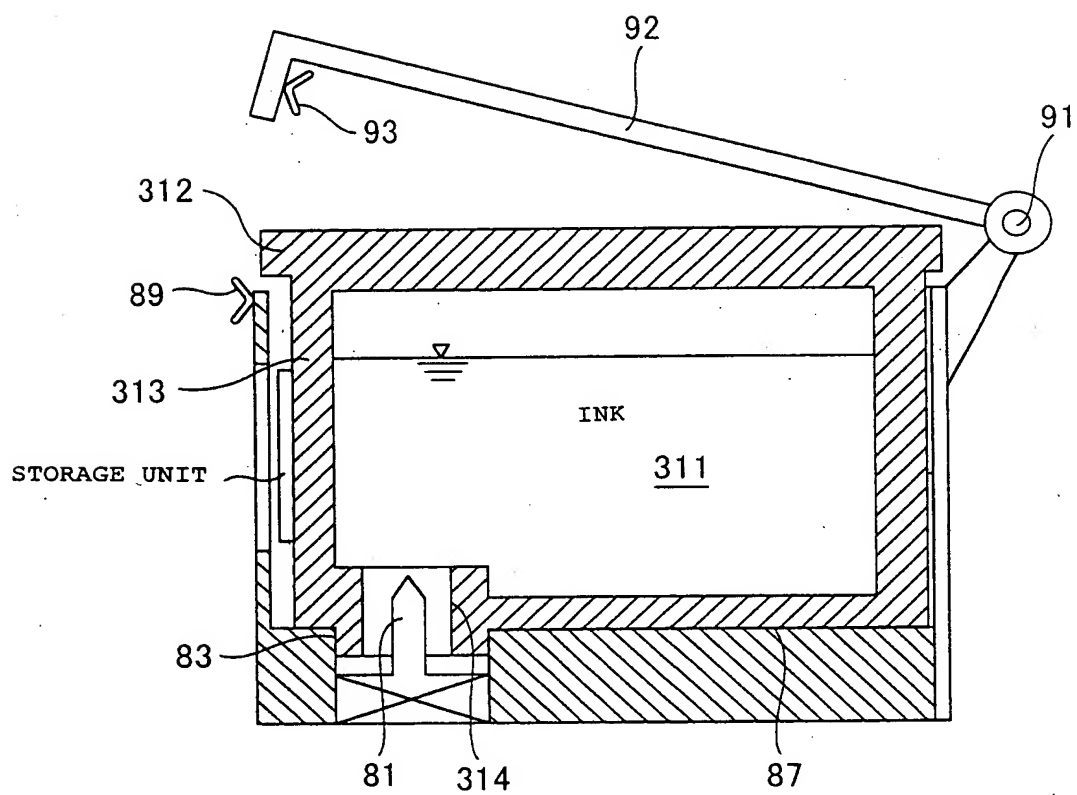


FIG. 5

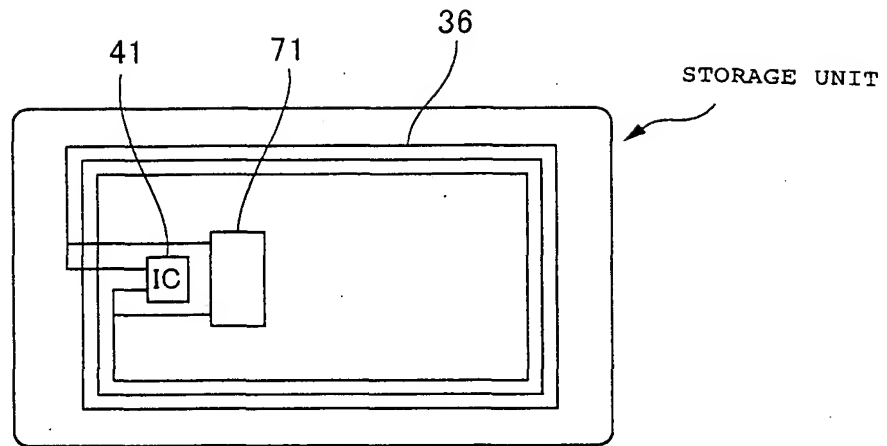


FIG. 6A

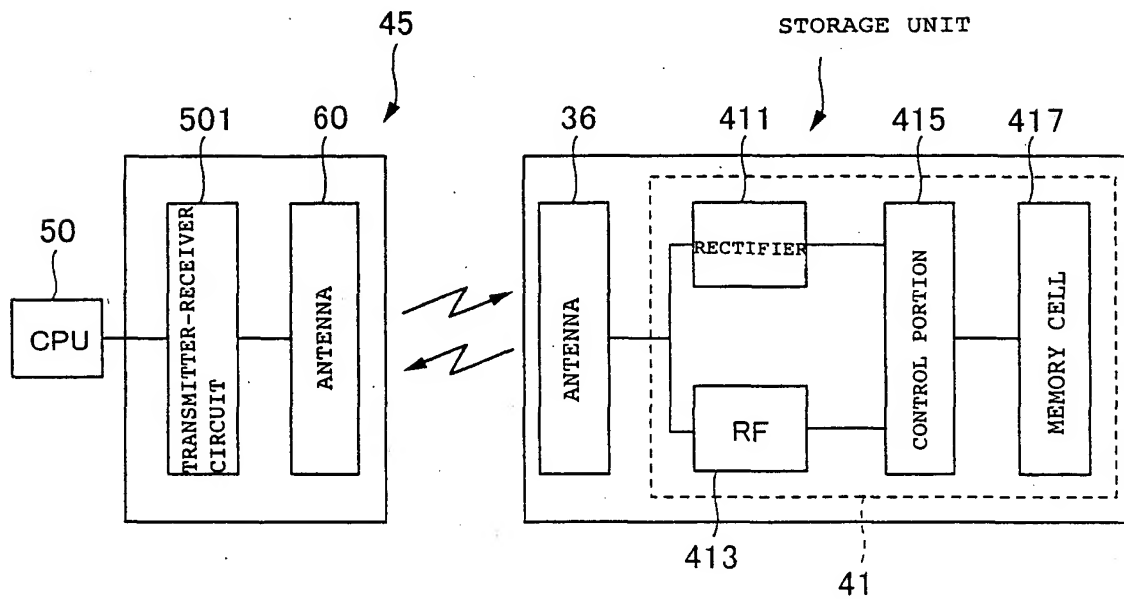


FIG. 6B

MOVEMENT OF CARRIAGE WHEN READING ID INFORMATION

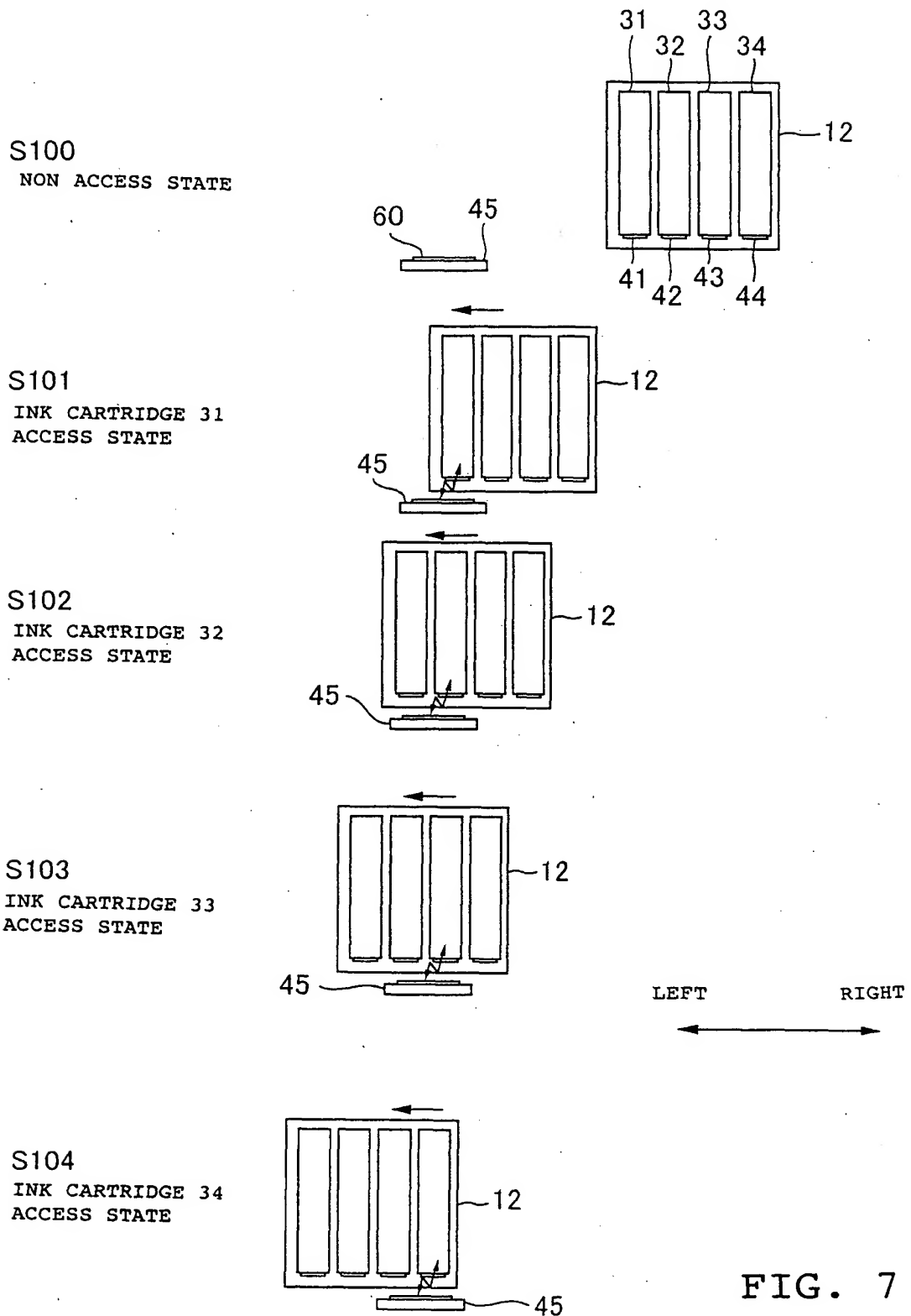
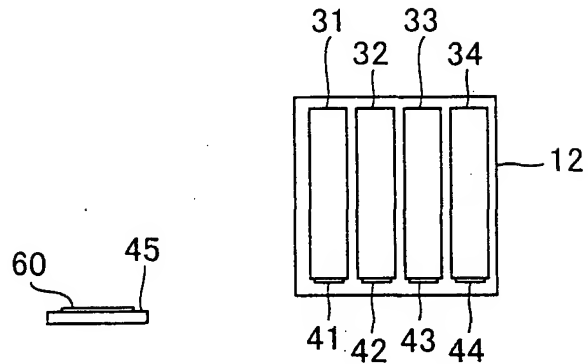


FIG. 7

MOVEMENT OF CARRIAGE WHEN NOT READING ID INFORMATION

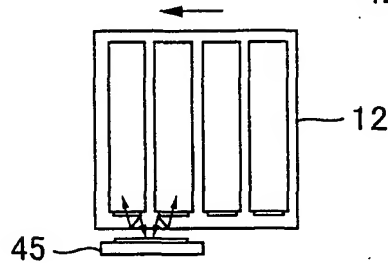
S200

NON ACCESS STATE



S201

INK CARTRIDGES 31, 32
ACCESS STATE



S202

INK CARTRIDGES 33, 34
ACCESS STATE

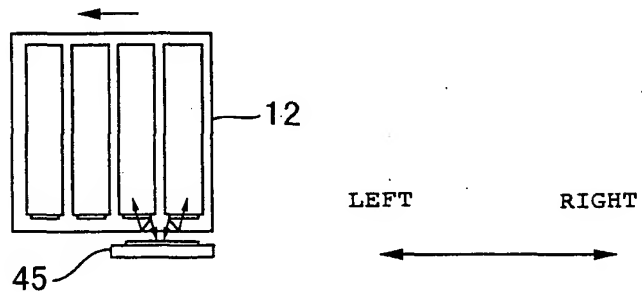


FIG. 8

	START	BEFORE 1ST FLUSHING	AFTER 1ST FLUSHING	BEFORE 2ND FLUSHING	AFTER 2ND FLUSHING	
BLACK (31)	0	54	54	112 (58)	0	
CYAN (32)	0	81	0	78 (78)	78	
MAGENTA (33)	0	32	32	59 (27)	59	
YELLOW (34)	0	13	13	41 (28)	41	

FIG. 9

	THRE SHOLD	START	1ST TIME THRESHOLD IS REACHED	AFTER 1ST WRITING	2ND TIME THRESHOLD IS REACHED	AFTER 2ND WRITING
BLACK (31)	70	0	70	0	56 (56)	56
CYAN (32)	50	0	38	38	50 (12)	0
MAGENTA (33)	50	0	21	21	44 (23)	44
YELLOW (34)	50	0	15	15	28 (13)	28

FIG. 10

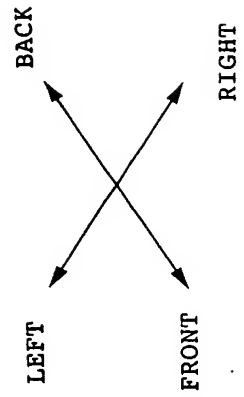


FIG. 11

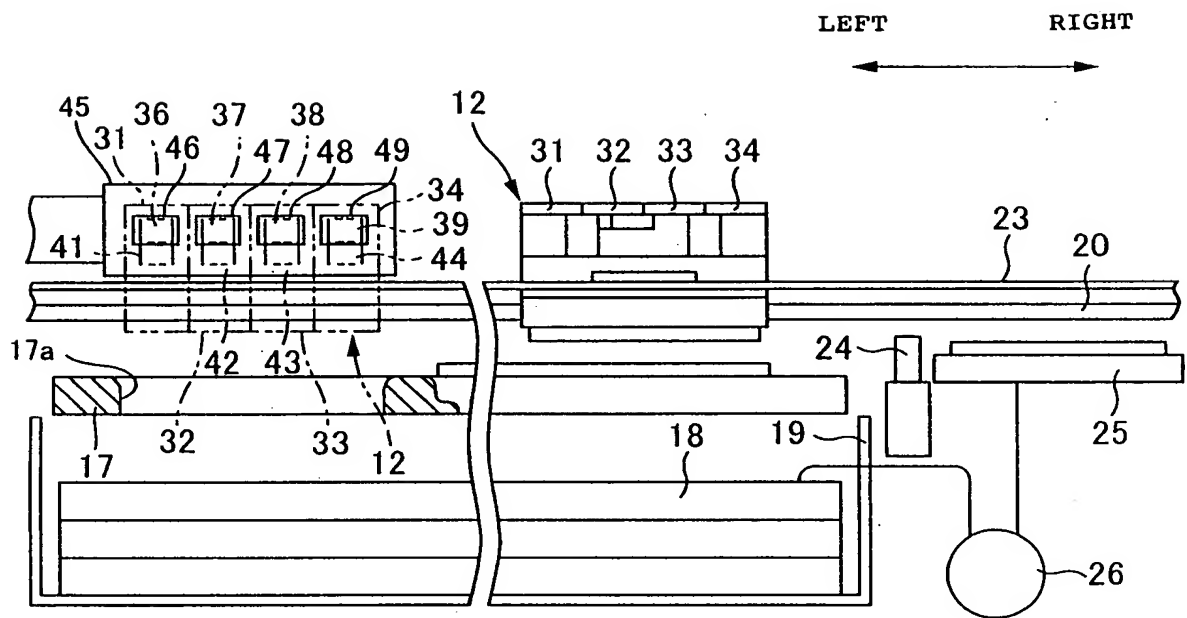


FIG. 12

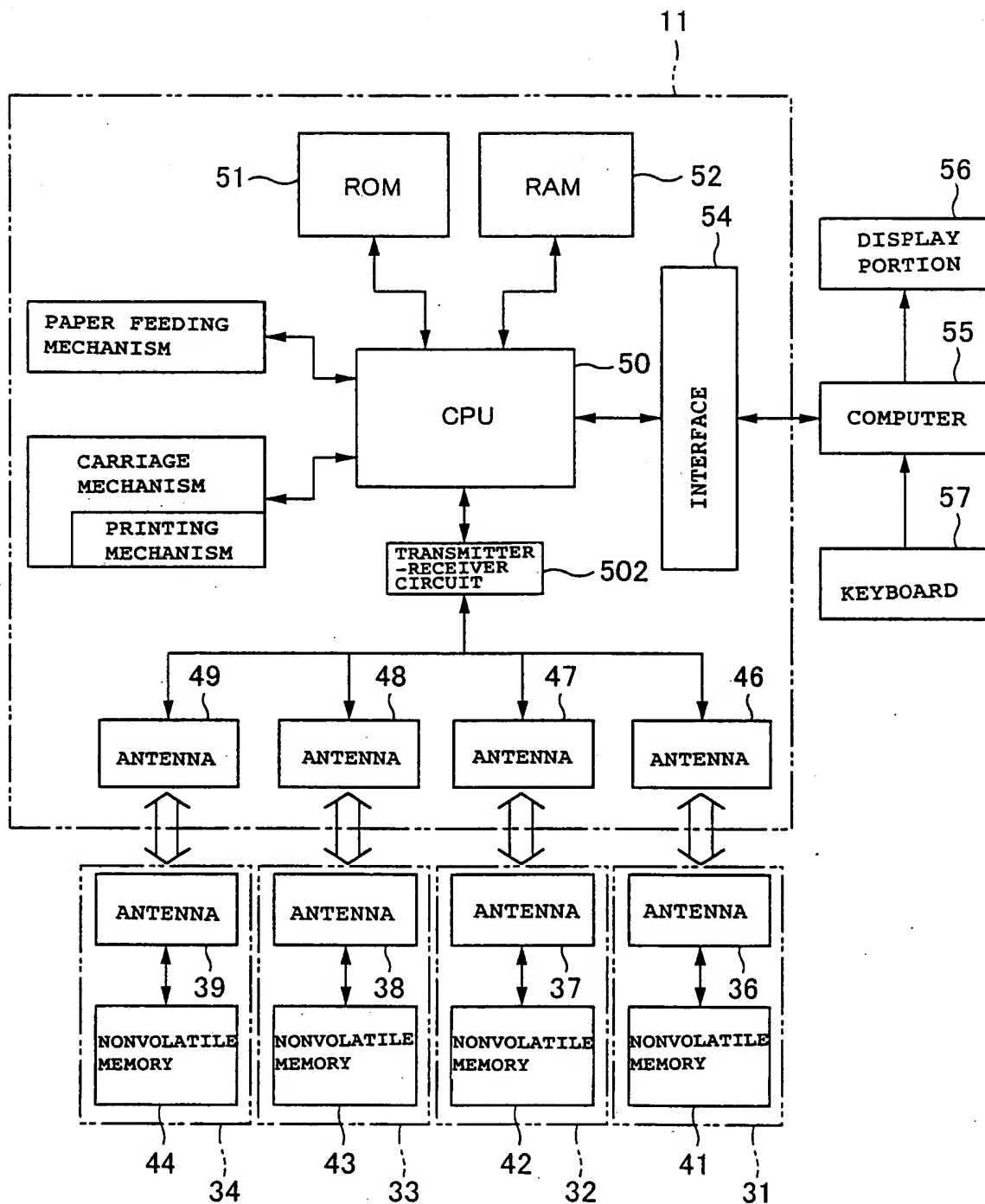


FIG. 13

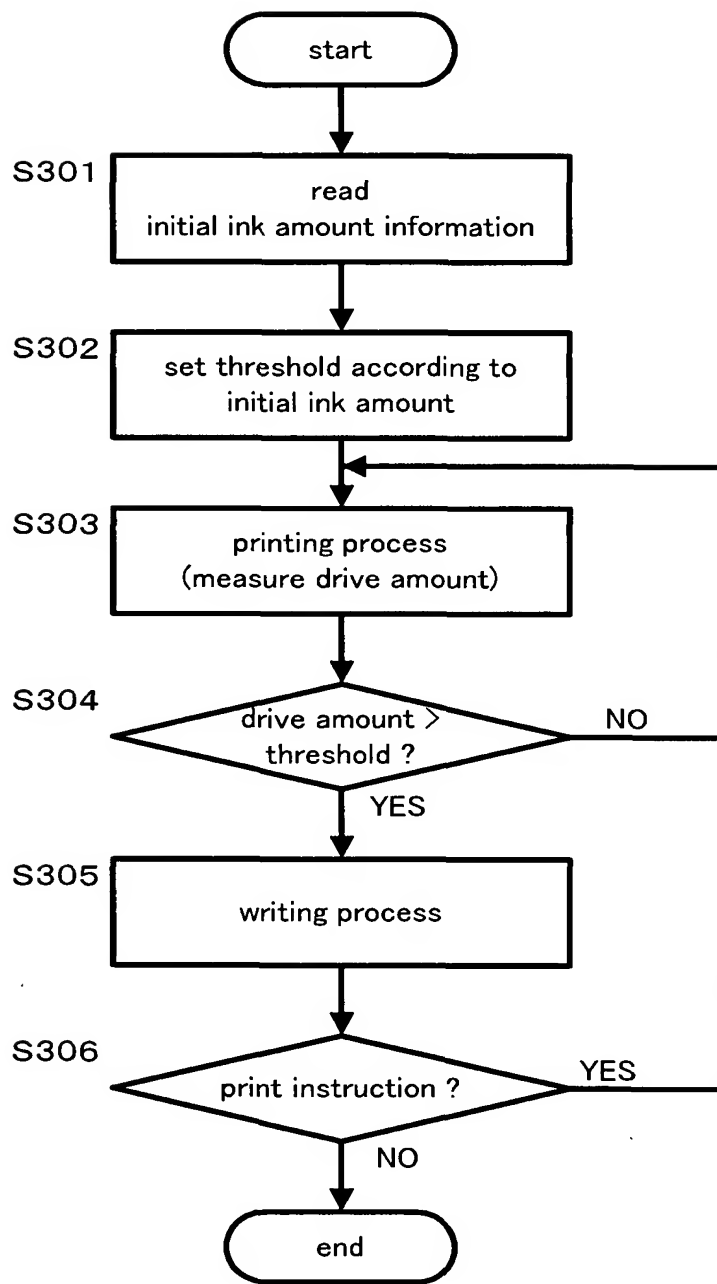


Fig. 14

	thre- shold	start	when first printing is finished	when second printing is finished	
black (31)	1000	0	1364	1869	
cyan (32)	500	0	354	684	
magenta (33)	500	0	279	483	
yellow (34)	500	0	158	306	

Fig. 15

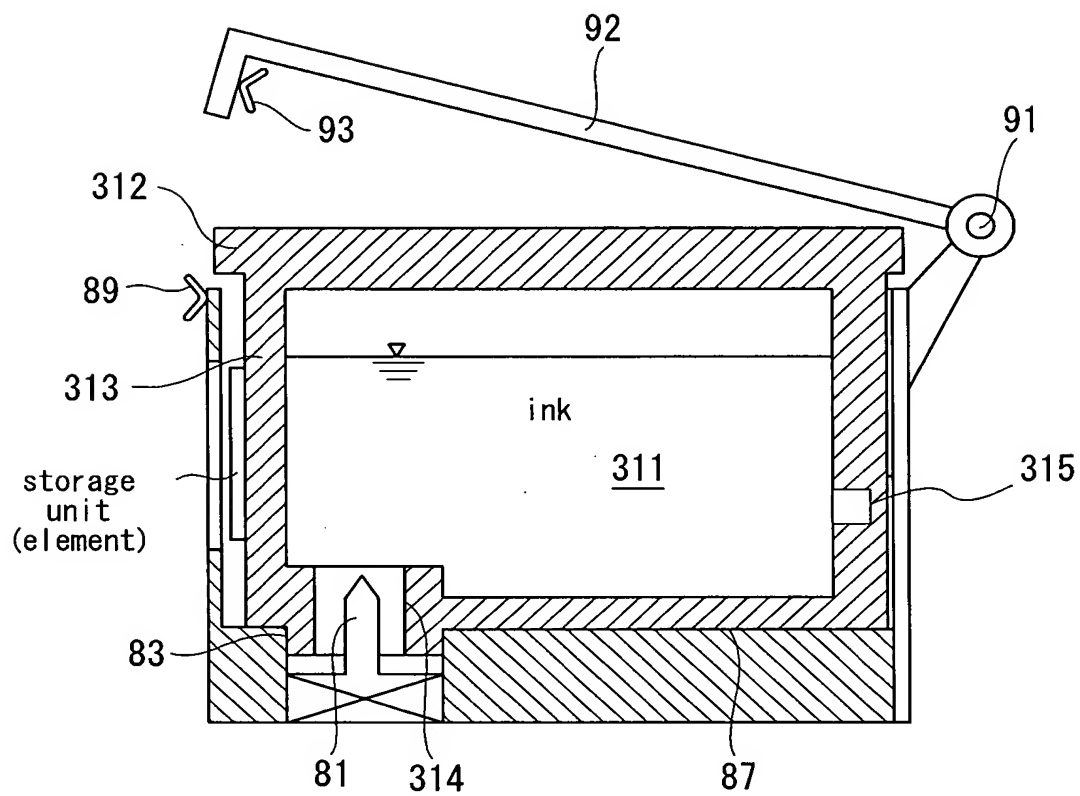


Fig. 16

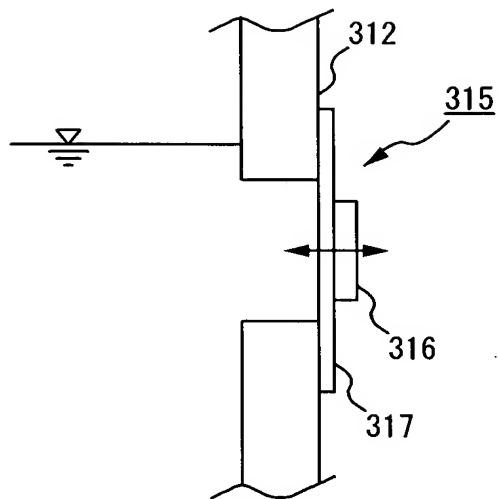


Fig. 17A

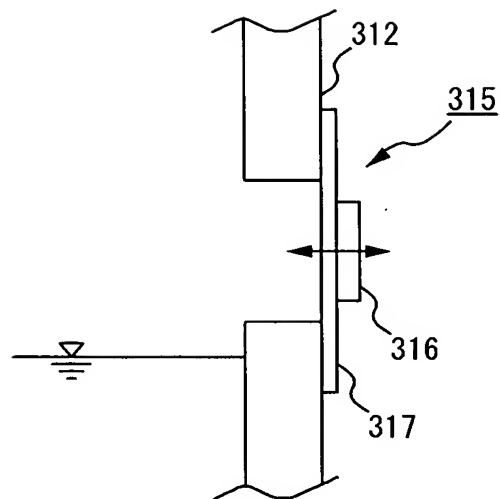


Fig. 17B

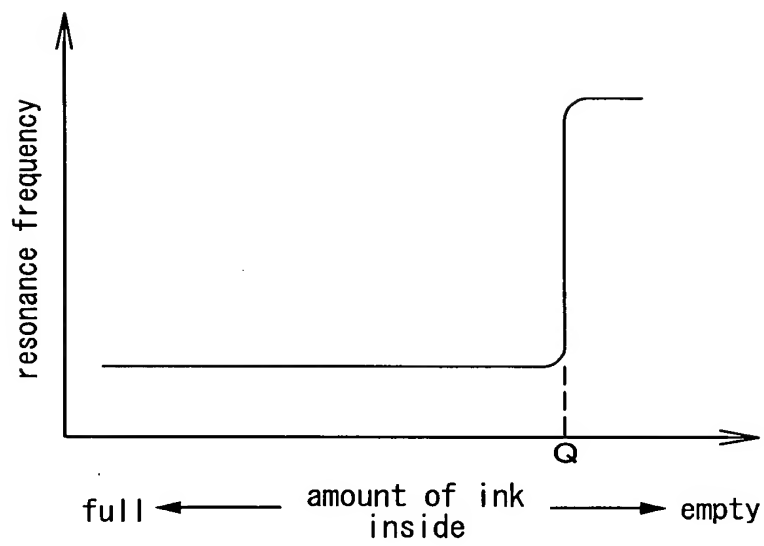


Fig. 18

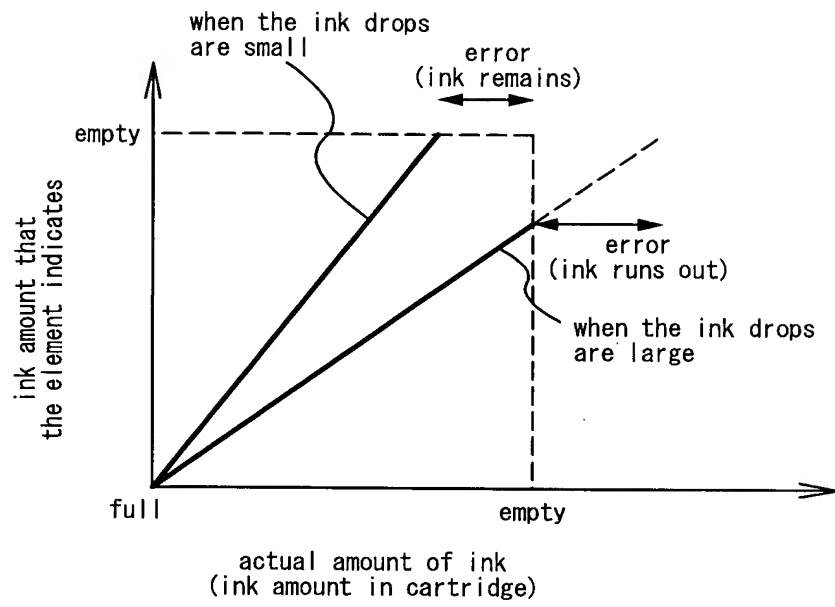


Fig. 19

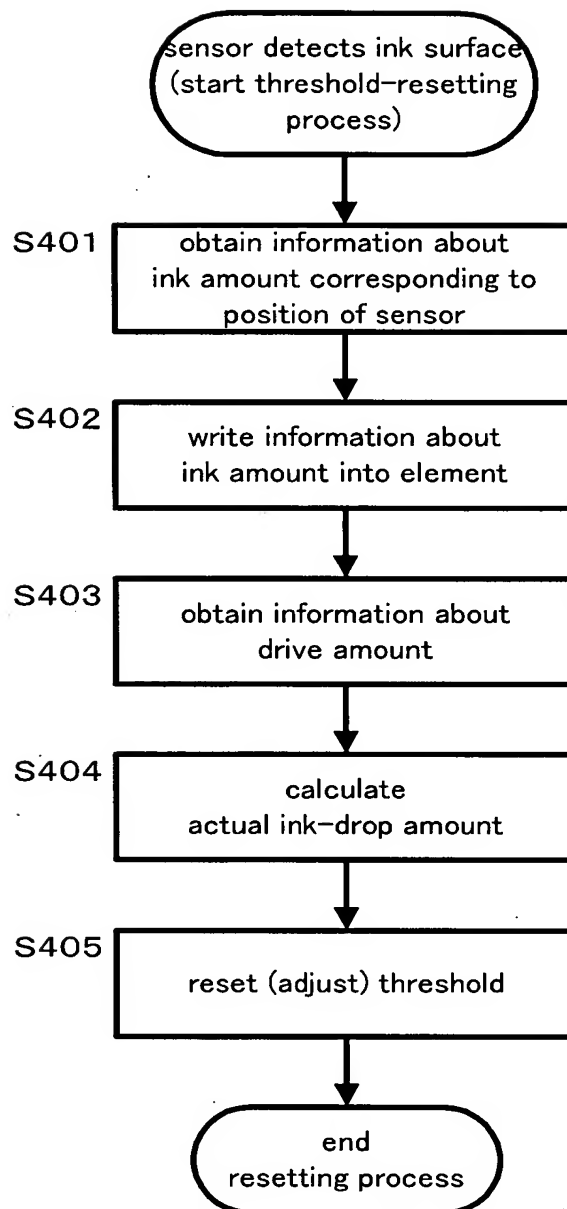


Fig. 20

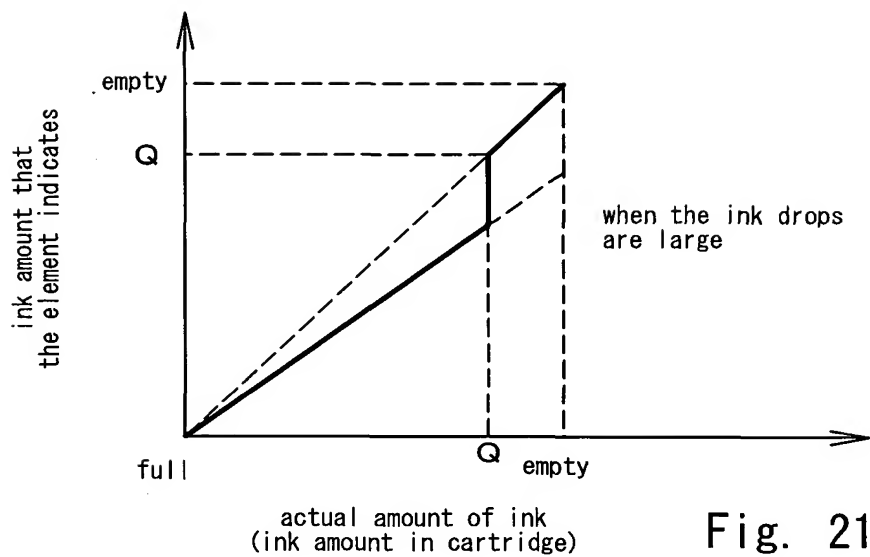


Fig. 21A

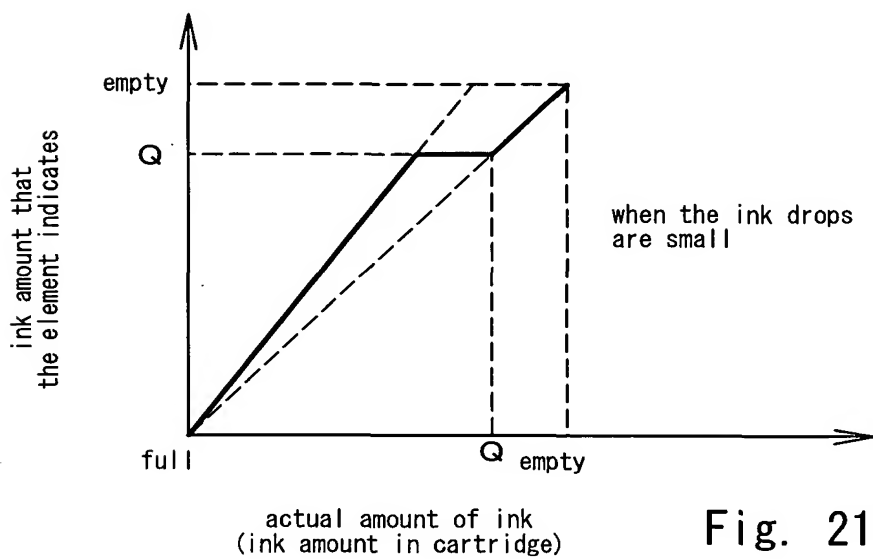


Fig. 21B